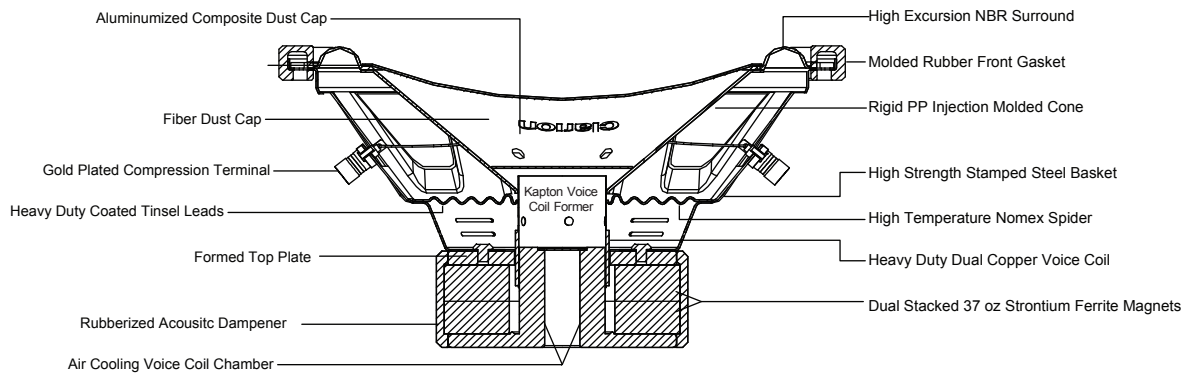
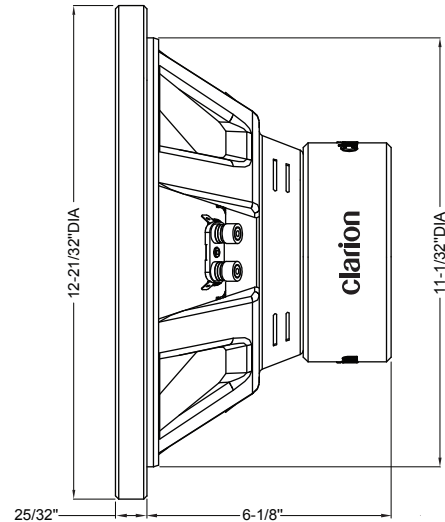
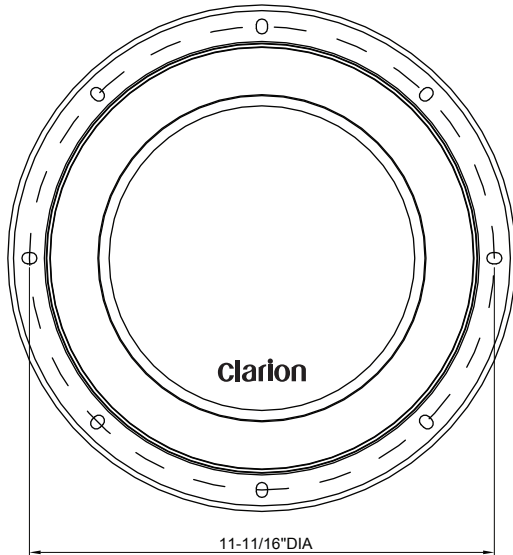


# Clarion

# WQ 3010D

## 12" (30.5cm) DVC SUBWOOFER



Electrical Specifications		Thiele / Small Electromechanical Parameters	
Maximum Musical Input Power	1500W	F <sub>o</sub> Resonance Frequency	28Hz
Continuous Input Power	500W	V <sub>as</sub> Equilivant Stiffness	58.5L
Sensitivity	83dB	Q <sub>ts</sub> Total Electromechanical Dampening	0.70
Impedance	4 ohms + 4 ohms	S <sub>d</sub> Cone Area	530.9 cm <sup>2</sup>

Sealed Enclosure Recommendation			Ported Enclosure Recommendation		
V <sub>b</sub> Internal Area cu. ft. (liter)	1.25 (35.40)		V <sub>b</sub> Internal Area cu. ft. (liter)	2.0 (56.63)	
F <sub>3</sub> -3dB Point (Hz)	41		F <sub>3</sub> -3dB Point (Hz)	28	
Q <sub>tc</sub> Enclosure Damping	0.83		F <sub>b</sub> Tuning Frequency (Hz)	32	
H Height -inch (cm)	14 (35.56)		H Height -inch (cm)	13.5 (34.29)	
W Width -inch (cm)	24 (60.96)		W Width -inch (cm)	16.5(41.91)	
D Depth -inch (cm)	10 (25.40)		D Depth -inch (cm)	23 (58.42)	
			P Port Diameter and Length -inch (cm)	4 x 13.2 (10.16x 33.53)	

**NOTE:** Internal volume is measured before speaker and/or port displacement. External dimensions are based on the use of 3/4" (1.9cm) material. The port can be placed on any fitting face as long as the port ends are not obstructed. When using enclosures other than recommended, contact technical support or your local installation expert. Proper enclosure design is one of the key components to subwoofer performance and should be handled by experienced installers. Please contact your authorized Clarion dealer for the best results.